

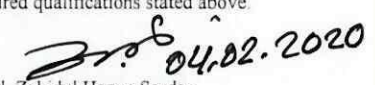


Request for Expression of Interest (EOI)

1.	Ministry	Ministry of Planning
2.	Division	Statistics and Informatics Division (SID)
3.	Procuring entity name	Project Director, Population & Housing Census 2021 Project, BBS
4.	Expression of Interest for	National GIS & RS Consultant
5.	Eoi Ref. No	52.01.0000.409.07.083.19.382
6.	Date	04-02-2020
7.	Procurement method	Selection of Individual Consultant (SIC)
8.	Budget and sources of fund	GOB
9.	Project Code	224295100
10.	EOI closing date and time	2:00 pm of 20.02.2020 and be marked "Expression of Interest "for National GIS & RS Consultant
11.	The GIS & RS Consultant will lead to develop a high-resolution Permanent Enumeration Area (EA) mapping methodology and provide technical guidance to operate the GIS database for mapping functions of the project.	
	1. Qualification Criteria:	a) Education: The person must have a Master degree in Geography and Environment/Earth Science/information technology with geographical knowledge from any reputed university. Master degree in Geo informatics from abroad will be preferable. Advanced academic/professional qualifications for aforementioned disciplines from recognized institution will be added advantage.
		b) Experience: <ul style="list-style-type: none">* At least 07-years' experience in planning and designing GIS database for large-scale mapping projects.* Previous experience in GIS mapping for national level government-managed programme would be an advantage.* Training and teaching skills in GIS and RS field,* Strong communication skills in presenting, discussing and resolving difficult issues both in Bangla and English.* Competence in relevant report writing.* Having published articles in GIS and RS related field is an added advantage* Experience as Chief Census Coordinator, Additional Chief Census Coordinator, National Census Coordinator, Additional National Census Coordinator or Census Coordinator for any previous census conducted by BBS is also an added advantage.
	2. Scope of Services:	The GIS & RS Consultant will work under the supervision of the Project Director. Key responsibilities include, but are not limited to: <ul style="list-style-type: none">Develop a high-resolution Permanent Enumeration Area (EA) mapping methodology and provide technical guidance to operate the GIS data base for mapping;Assist the project team for procurement of high-resolution satellite image;Develop a settlement area extraction methodology from satellite image;Prepare a guideline for zonal operation mapping;Assist the team for printing the map for ground level enumerator;Assist the team for printing the map for ground level enumerator;Perform any other task as assigned by the authority and required for successful completion of the project.
	3. Institutional Arrangement:	The Consultant will work under direct control of the Project Director. The Consultant will report directly to the Project Director with close collaboration with other officials of the project. The Consultant shall be accountable to the Project Director for his/her day to day activities.
	4. Duration of the Contract:	Tenure of employment will be initially for 24 man months or till the end of March, 2022, which one ends earlier. The duration may be extended subject to the approval of the competent authority.
12.	Number of individual Consultant	02
13.	Name of the official inviting EOI	Md. Zahidul Hoque Sardar
14.	Designation of the official inviting EOI	Project Director
15.	Address of Official Inviting EOI	Project Director, Population & Housing Census 2021 Project, Parishankhyan Bhaban (Block-B, 1 st floor), E-27/A, Agargaon, Dhaka-1207
16.	Contact of the official inviting EOI	Phone: 02-55007008; Email: pd_phc21@bbs.gov.bd
17.	Information is available at	website: www.bbs.gov.bd and www.sid.gov.bd

Interested firms are invited to submit their EOI indicating that they are qualified to perform the services, details of experiences and required qualifications stated above.

The Entity reserves the right to accept or reject any or all EOIs.


Md. Zahidul Hoque Sardar
Project Director
Phone: 02-55007008
Email: pd_phc21@bbs.gov.bd

**Terms of Reference
for
Individual Consultant: National GIS & RS Consultant**

1. Introduction and Background:

The Population and Housing Census 2021 Project is going to implement from July 2019 to June 2024 through a collaborative arrangement of Government of the People's Republic of Bangladesh (GoB) and DP's. This project has a provision for engagement of a National GIS & RS Consultant in the capacity of an Individual Consultant.

2. Objective of the Assignment:

The GIS & RS Consultant will lead to develop a high-resolution Permanent Enumeration Area(EA) mapping methodology and provide technical guidance to operate the GIS database for mapping functions of the project.

3. Scope of Services:

The GIS & RS Consultant will work under the supervision of the Project Director. Key responsibilities include, but are not limited to:

- Develop a high-resolution Permanent Enumeration Area (EA) mapping methodology and provide technical guidance to operate the GIS data base for mapping;
- Assist the project team for procurement of high-resolution satellite image;
- Develop a settlement area extraction methodology from satellite image;
- Prepare a guideline for zonal operation mapping;
- Assist the team for printing the map for ground level enumerator;
- Assist project related government and hired personnel to strengthen GIS and RS software facilities in BBS;
- Perform any other task as assigned by the authority and required for successful completion of the project.

4. Institutional Arrangement:

The Consultant will work under direct control of the Project Director. The Consultant will report directly to the Project Director with close collaboration with other officials of the project. The Consultant shall be accountable to the Project Director for his/her day to day activities.

5. Educational Qualifications:

- The person must have a Master degree in Geography and Environment/Earth Science/information technology with geographical knowledge from any reputed university. Master degree in Geoinformatics from abroad will be preferable.
- Advanced academic/professional qualifications for aforementioned disciplines from recognized institution will be added advantage.

6. Experience:

- At least 07-years' experience in planning and designing GIS database for large-scale mapping projects.
- Previous experience in GIS mapping for national level government-managed programme would be an advantage.
- Training and teaching skills in GIS and RS field;

The bottom of the page contains several handwritten signatures and a stamp. The stamp is rectangular and contains the text 'মুহাম্মাদ আব্বাস আল-হাসানী' (Muhammad Abbas Al-Hasani) and 'উপ-প্রকল্প পরিচালক (প্রশাসন)' (Sub-project Director (Administration)). The date '22.12.12' is written above the stamp. There are five distinct handwritten signatures in black ink scattered across the bottom of the page.

- Strong communication skills in presenting, discussing and resolving difficult issues both in Bangla and English.
- Competence in relevant report writing.
- Having published articles in GIS and RS related field is an added advantage
- Experience as Chief Census Coordinator, Additional Chief Census Coordinator, National Census Coordinator, Additional National Census Coordinator or Census Coordinator for any previous census conducted by BBS is also an added advantage.

7. Duration of the Contract:

Tenure of employment will be initially for 36 months or till the end of March, 2022, which one ends earlier. The duration may be extended subject to the approval of the competent authority.

8. Selection Method:

Selection of the GIS & RS Consultant will follow the procedures for selecting Individual Consultants described in the PPA 2006 and PPR 2008.



আমজাদ হোসেন
উপ-প্রকল্প পরিচালক
ও সদস্য-সচিব
ToR নির্ধারণ সংক্রান্ত কমিটি
জনশুমারি ও গৃহগণনা ২০২১ প্রকল্প



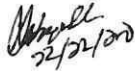
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এবং সদস্য
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জনশুমারি ও গৃহগণনা ২০২১ প্রকল্প



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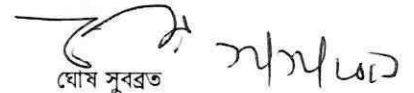
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ও সদস্য
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জনশুমারি ও গৃহগণনা ২০২১ প্রকল্প



মোঃ রফিকুল ইসলাম
সিস্টেম এনালিস্ট
পরিসংখ্যান ও তথ্য ব্যবস্থাপনা বিভাগ
ও সদস্য
ToR নির্ধারণ সংক্রান্ত কমিটি
জনশুমারি ও গৃহগণনা ২০২১ প্রকল্প



মোঃ মাসুদ আলম
পরিচালক, ডেমোগ্রাফি এন্ড হেলথ উইং
ও সদস্য
ToR নির্ধারণ সংক্রান্ত কমিটি
জনশুমারি ও গৃহগণনা ২০২১ প্রকল্প



ঘোষ সুব্রত
উপমহাপরিচালক, বিবিএস
ও সভাপতি
ToR নির্ধারণ সংক্রান্ত কমিটি
জনশুমারি ও গৃহগণনা ২০২১ প্রকল্প